

chemname

model model name includes the species, toxlevel, and normalization
norm DW=dry weight; OC=organic carbon; Fines=proportion fines adjusted; OC-Fines= organic carbon normalized and proportion fines adjusted
active N=does not set the pmax value in any of the 293 samples
t25 t-value in normalized concentrations
t50 t-value in normalized concentrations
t75 t-value in normalized concentrations
t25adj t-value adjusted to DW values based on average lo/hi TOC and/or fines
t50adj t-value adjusted to DW values based on average lo/hi TOC and/or fines
t75adj t-value adjusted to DW values based on average lo/hi TOC and/or fines
b0 model intercept
b1 model slope
chisqnorm

chemname	model	norm	active	t25	t50	t75	t25adj	t50adj	t75adj	b0	b1	chisqnorm	recorddate	chemcode	chemclass
Ammonia	PH_CH10fOC_FINES	Y		3904.18	6878.382	12118.32	131.4673	197.781	348.4501	-17.1409	4.4667	0.167	20100104	AMMONIA	CONVENT
Sulfide, tot	PH_HY28fDW	Y		48	137.3983	393.29	48	137.3983	393.29	-5.1427	2.4054	0.189	20091003	SULFIDES	CONVENT
Chromium	PH_CH10fOC_FINES	Y		2458.12	3158.671	4058.87	82.77343	90.8244	116.7087	-35.3037	10.0882	0.154	20100104	CHROMIUM	METALS
Copper	PH2CH10fOC_FINES	Y		7482.96	13031.74	22695.07	251.9772	374.7147	652.5739	-18.764	4.5599	0.155	20100331	COPPER	METALS
Lead	PH_CH10fDW	Y		142.39	260.4211	476.31	142.39	260.4211	476.31	-10.1212	4.1898	0.151	20091005	LEAD	METALS
Mercury	PH_CH10fOC_FINES	Y		4.47	8.09685	14.66	0.15052	0.232817	0.421534	-3.8697	4.2603	0.206	20100104	MERCURY	METALS
Selenium	PH2HY28fDW	Y		0.24	0.28558	0.33	0.24	0.28558	0.33	8.8972	16.3468	0.165	20100331	SELENIUM	METALS
Diesel fuel	PH2CH10fOC	Y		15518.3	22575.01	32840.66	96.21346	754.0054	1096.878	-29.3822	6.7489	0.604	20100331	DIESEL	ORGANIC
Residual R	PH2HY28fDW	N		2431.74	4128.128	7007.91	2431.74	4128.128	7007.91	-17.2833	4.78	0.297	20100331	RESRORC	ORGANIC
Tributyl Tin	PH2HY28fDW	Y		1162.48	3081.129	8166.47	1162.48	3081.129	8166.47	-9.0539	2.5952	0.157	20100331	TBTCA	ORMGEMTS
1-Methylna	PH_CH10fOC_FINES	Y		347.96	594.9899	1017.39	11.71702	17.10834	29.25403	-13.0832	4.7155	0.497	20100104	METHNAP	PAH
Acenaphth	PH_HY28fOC_FINES	Y		5555.32	88368.55	1405679	187.0669	2540.949	40418.88	-4.5224	0.9143	0.163	20100104	ACENAPT	PAH
Acenaphth	PH_HY28fDW	Y		569.15	2509.648	11066.19	569.15	2509.648	11066.19	-5.796	1.7049	0.166	20091003	ACENAPT	PAH
Benzo(a)ar	PH2HY28fDW	N		5616.73	26710.26	127020.1	5616.73	26710.26	127020.1	-7.1814	1.6223	0.154	20100331	BAA	PAH
Benzo(a)p	PH_HY28fOC_FINES	N		137260.5	483584.7	1703725	4622.037	13904.99	48988.9	-11.4184	2.0087	0.187	20100104	BAP	PAH
Benzo(b)fl	PH2HY28fFINES	N		7007.65	18446.62	48558.05	11582.89	28162.77	74134.43	-11.1494	2.6136	0.206	20100331	BBF	PAH
Carbazole	PH2CH10fDW	Y		179.35	401.7177	899.77	179.35	401.7177	899.77	-8.1685	3.137	0.402	20100331	CARBAZO	PAH
Dibenzo(a,	PH2HY28fFINES	N		777.33	2058.126	5449.3	1284.843	3142.177	8319.542	-8.6084	2.598	0.198	20100331	BANTH2	PAH
Dibenzofur	PH2HY28fDW	N		789.34	2602.868	8583.04	789.34	2602.868	8583.04	-7.2411	2.1201	0.186	20100331	DIBNZFUR	PAH
Indeno(1,2	PH_HY28fOC_FINES	N		106071.7	358395.9	1210951	3571.8	10305.31	34819.69	-11.5403	2.0777	0.189	20100104	ICDP	PAH
PAHs, tota	PH2HY28fFINES	N		17471.19	110349.1	696971.1	28878	168471.9	1064078	-6.9212	1.3725	0.152	20100331	HPAH	PAH
Endosulfar	PH_CH10fDW	Y		0.79	1.54475	3	0.79	1.54475	3	-0.7183	3.8034	0.439	20091005	ENDOSLF	PEST-PCB
Hexachlor	PH2HY28fOC_FINES	Y		33	116.4844	411.21	1.111224	3.349392	11.82393	-4.1439	2.0055	0.173	20100331	CL_CHX_I	PEST-PCB
Hexachlor	PH2CH10fDW	Y		7.69	11.48049	17.13	7.69	11.48049	17.13	-6.6963	6.3175	0.214	20100331	CL_CHX_E	PEST-PCB
Hexachlor	PH_HY28fFINES	Y		0.45	0.79205	1.41	0.743802	1.209237	2.152672	0.4449	4.3942	0.304	20091128	CL_CHX_I	PEST-PCB
PCBs, tota	PH_CH10fDW	Y		1140.78	2670.969	6253.69	1140.78	2670.969	6253.69	-10.1892	2.9735	0.17	20091005	PCB_SUM	PEST-PCB
o,p'-DDD	PH_HY28fOC_FINES	Y		517.44	1766.493	6030.69	17.424	50.79373	173.4064	-6.6897	2.0602	0.263	20100104	OP_DDD	PEST-PCB
o,p'-DDE	PH_HY28fOC_FINES	Y		124.28	445.0528	1593.77	4.184939	12.79704	45.82725	-5.2518	1.983	0.227	20100104	OP_DDE	PEST-PCB
p,p'-DDD	PH_HY28fDW	Y		165.13	376.0733	856.48	165.13	376.0733	856.48	-7.9151	3.0735	0.256	20091003	PP_DDD	PEST-PCB
Di-n-butyl f	PH_HY28fDW	Y		131.73	384.5097	1122.39	131.73	384.5097	1122.39	-6.104	2.3614	0.187	20091003	DINBP	SVOL
Phenol	PH_CH10fOC_FINES	Y		621.46	1262.75	2565.81	20.92671	36.3091	73.77728	-11.0655	3.568	0.223	20100104	PHENOL	SVOL